

Amendments to the Claims



This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A bioabsorbable synthetic nonwoven fabric holding thrombin as an effective ingredient.
2. (Original) The bioabsorbable synthetic nonwoven fabric according to claim 1, wherein said bioabsorbable synthetic nonwoven fabric is made of a material selected from the group consisting of polyglycolic acid, polylactic acid and a copolymer of glycolic acid and lactic acid.
3. (Original) The bioabsorbable synthetic nonwoven fabric according to claim 2, wherein said material is polyglycolic acid.
4. (Previously Presented) The bioabsorbable synthetic nonwoven fabric according to claim 1, wherein the thrombin is thrombin derived from human blood or a recombinant human thrombin produced by a recombinant DNA technique.
5. (Previously Presented) A hemostatic that uses the bioabsorbable synthetic nonwoven fabric as set forth in claim 1.

6. (Original) A process for preparing a bioabsorbable synthetic nonwoven fabric holding thrombin which comprises the steps of immersing a bioabsorbable synthetic nonwoven fabric into a solution containing thrombin and of lyophilizing the obtained nonwoven fabric.

7. (Original) The process according to claim 6, wherein said bioabsorbable synthetic nonwoven fabric is made of a material selected from the group consisting of polyglycolic acid, polylactic acid and a copolymer of glycolic acid and lactic acid.

8. (Original) The process according to claim 7, wherein said material is polyglycolic acid.

9. (Previously Presented) The process according to claim 6, wherein the thrombin is thrombin derived from human blood or a recombinant human thrombin produced by a recombinant DNA technique.

10. (New) A bioabsorbable synthetic non-woven fabric holding a hemostatic-effective amount of thrombin, said non-woven fabric having sufficient elasticity and flexibility for sealing tissues of various shapes, formed by contacting a bioabsorbable synthetic non-woven fabric with a saline solution of thrombin optionally

containing albumin, polyethylene glycol, arginine, hyaluronic acid, glycerol, mannitol or calcium chloride, and lyophilizing,

said bioabsorbable synthetic non-woven fabric holding thrombin being free from any material which is unsafe to a living body.

11. (New) The bioabsorbable synthetic nonwoven fabric according to claim 10, wherein said bioabsorbable synthetic nonwoven fabric is made of a material selected from the group consisting of polyglycolic acid, polylactic acid and a copolymer of glycolic acid and lactic acid.

12. (New) The bioabsorbable synthetic nonwoven fabric according to claim 11, wherein said material is polyglycolic acid.

13. (New) The bioabsorbable synthetic nonwoven fabric according to claim 12, wherein the thrombin is thrombin derived from human blood or a recombinant human thrombin produced by a recombinant DNA technique.

14. (New) The bioabsorbable synthetic nonwoven fabric according to claim 11, wherein the thrombin is thrombin derived from human blood or a recombinant human thrombin produced by a recombinant DNA technique.

15. (New) The bioabsorbable synthetic nonwoven fabric according to claim 10, wherein the thrombin is thrombin derived from human blood or a recombinant human thrombin produced by a recombinant DNA technique.

16. (New) The bioabsorbable synthetic nonwoven fabric of claim 10, formed by freezing prior to said lyophilizing.